

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-November 2018
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	6,990	--	--	2,529	824	489	57	9,003	1,772	0
Hydrocarbon Gas Liquids	2,374	-1	440	4	754	--	23	309	1,169	2,071
Natural Gas Liquids	2,374	-1	210	0	738	--	16	309	1,169	1,828
Ethane	1,008	--	6	--	--	--	-15	--	133	1,337
Propane	723	--	161	0	258	--	17	--	866	260
Normal Butane	127	--	457	--	100	--	9	88	164	21
Isobutane	262	--	-12	--	24	--	1	120	5	147
Natural Gasoline	253	-1	--	--	-85	--	3	100	1	64
Refinery Olefins	--	--	230	4	--	--	7	--	--	243
Ethylene	--	--	0	--	--	--	0	--	--	0
Propylene	--	--	228	--	16	--	5	--	--	240
Normal Butylene	--	--	2	4	--	--	2	--	--	4
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	128	--	558	-1,844	-15	10	-1,666	419	65
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	128	--	11	188	123	4	294	153	0
Hydrogen	--	--	--	--	--	133	--	133	--	0
Oxygenates (excluding Fuel Ethanol)	--	78	--	10	--	-21	-1	--	68	0
Renewable Fuels (including Fuel Ethanol)	--	50	--	1	188	11	4	161	85	0
Fuel Ethanol	--	26	--	--	182	26	3	148	83	0
Renewable Fuels Except Fuel Ethanol	--	23	--	1	5	-15	1	12	2	0
Other Hydrocarbons	--	--	--	0	--	0	0	--	--	0
Unfinished Oils	--	--	--	487	4	--	9	200	217	66
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	59	-2,035	-138	-2	-2,160	49	0
Reformulated	--	--	--	--	-420	114	0	-306	0	0
Conventional	--	--	--	59	-1,616	-251	-2	-1,854	49	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	1	--	-1
Finished Petroleum Products	--	--	7,839	167	-1,716	133	-11	--	2,908	3,526
Finished Motor Gasoline	--	--	2,317	3	-226	112	6	--	807	1,392
Reformulated	--	--	467	--	--	-122	--	--	--	345
Conventional	--	--	1,849	3	-226	234	6	--	807	1,046
Finished Aviation Gasoline	--	--	9	--	-4	--	0	--	--	5
Kerosene-Type Jet Fuel	--	--	940	--	-570	--	1	--	180	190
Kerosene	--	--	1	--	-4	--	0	--	4	-6
Distillate Fuel Oil	--	--	2,906	7	-933	22	-21	--	1,159	863
15 ppm sulfur and under	--	--	2,646	4	-871	22	-21	--	1,003	819
Greater than 15 ppm to 500 ppm sulfur	--	--	81	--	-7	--	-1	--	81	-6
Greater than 500 ppm sulfur	--	--	180	3	-55	--	1	--	76	50
Residual Fuel Oil ⁷	--	--	203	86	30	--	1	--	242	76
Less than 0.31 percent sulfur	--	--	39	24	1	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	20	6	4	--	-6	--	NA	NA
Greater than 1.00 percent sulfur	--	--	144	57	25	--	6	--	NA	NA
Petrochemical Feedstocks	--	--	284	16	3	--	2	--	--	302
Naphtha for Petro. Feed. Use	--	--	184	14	3	--	1	--	--	200
Other Oils for Petro. Feed. Use	--	--	100	2	1	--	0	--	--	102
Special Naphthas	--	--	32	12	-1	--	0	--	--	44
Lubricants	--	--	144	33	-19	--	2	--	84	72
Waxes	--	--	3	1	--	--	0	--	1	3
Petroleum Coke	--	--	495	9	24	--	-3	--	414	117
Marketable	--	--	376	9	24	--	-3	--	414	-3
Catalyst	--	--	119	--	--	--	--	--	--	119
Asphalt and Road Oil	--	--	80	--	-18	--	1	--	16	44
Still Gas	--	--	368	--	--	--	--	--	--	368
Miscellaneous Products	--	--	58	0	0	--	0	--	0	57
Total	9,364	127	8,279	3,258	-1,982	608	79	7,646	6,267	5,662

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.